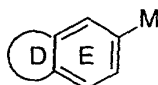


WHAT IS CLAIMED AS NEW AND DESIRED TO BE SECURED BY LETTER
PATENT OF UNITED STATES IS:

1. A compound of formula I:



I

or a stereoisomer or pharmaceutically acceptable salt thereof,
 wherein;

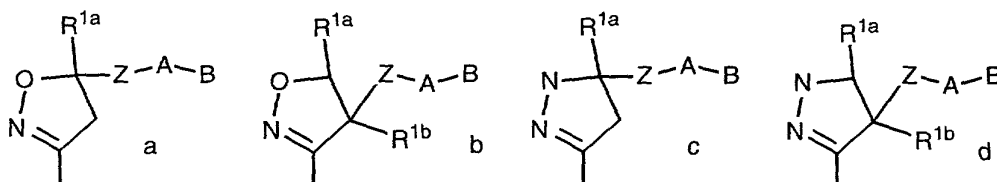
ring D is selected from $-\text{CH}_2\text{N}=\text{CH}-$, $-\text{CH}_2\text{CH}_2\text{N}=\text{CH}-$, a 5-6
 membered aromatic system containing from 0-2 heteroatoms
 selected from the group N, O, and S;

ring D is substituted with 0-2 R, provided that when ring D is
 unsubstituted, it contains at least one heteroatom;

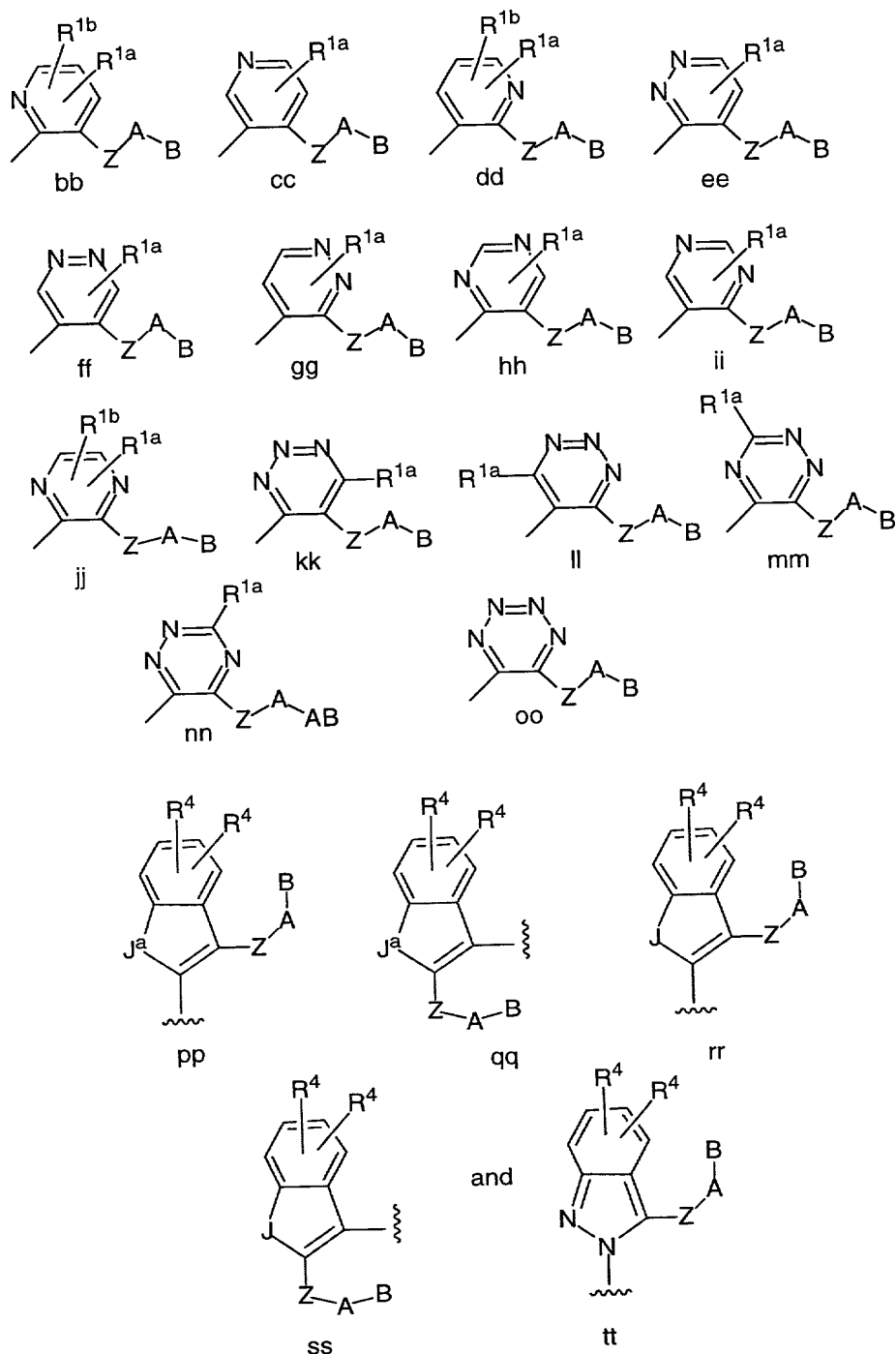
ring E contains 0-2 N atom and is substituted by 0-1 R

R is selected from Cl, F, Br, I, OH, C_{1-3} alkoxy, NH_2 , $\text{NH}(\text{C}_{1-3}$
 alkyl), $\text{N}(\text{C}_{1-3}$ alkyl) $_2$, CH_2NH_2 , $\text{CH}_2\text{NH}(\text{C}_{1-3}$ alkyl),
 $\text{CH}_2\text{N}(\text{C}_{1-3}$ alkyl) $_2$, $\text{CH}_2\text{CH}_2\text{NH}_2$, $\text{CH}_2\text{CH}_2\text{NH}(\text{C}_{1-3}$ alkyl), and
 $\text{CH}_2\text{CH}_2\text{N}(\text{C}_{1-3}$ alkyl) $_2$;

M is selected from the group:



Chemical structures 1-20 are shown, representing various substituted imidazole, pyrazole, and triazole derivatives. The structures are labeled e, f, g, h, i, j, k, l, m, n, o, p, q, r, s, t, u, v, w, x, y, z, and aa.



J is O or S;

5

J^a is NH or NR^{1a} ;

Z is selected from a bond, C_{1-4} alkylene, $(CH_2)_rO(CH_2)_r$, $(CH_2)_rNR^3(CH_2)_r$, $(CH_2)_rC(O)(CH_2)_r$, $(CH_2)_rC(O)O(CH_2)_r$,

$(CH_2)_rOC(O)(CH_2)_r$, $(CH_2)_rC(O)NR^3(CH_2)_r$,
 $(CH_2)_rNR^3C(O)(CH_2)_r$, $(CH_2)_rOC(O)O(CH_2)_r$,
 $(CH_2)_rOC(O)NR^3(CH_2)_r$, $(CH_2)_rNR^3C(O)O(CH_2)_r$,
 $(CH_2)_rNR^3C(O)NR^3(CH_2)_r$, $(CH_2)_rS(O)_p(CH_2)_r$,
5 $(CH_2)_rSO_2NR^3(CH_2)_r$, $(CH_2)_rNR^3SO_2(CH_2)_r$, and
 $(CH_2)_rNR^3SO_2NR^3(CH_2)_r$, provided that Z does not form a N-
N, N-O, N-S, NCH₂N, NCH₂O, or NCH₂S bond with ring M or
group A;

- 10 R^{1a} and R^{1b} are independently absent or selected from
 $-(CH_2)_r-R^{1'}$, $-CH=CH-R^{1'}$, $NCH_2R^{1''}$, $OCH_2R^{1''}$, $SCH_2R^{1''}$,
 $NH(CH_2)_2(CH_2)_tR^{1'}$, $O(CH_2)_2(CH_2)_tR^{1'}$, and $S(CH_2)_2(CH_2)_tR^{1'}$;

alternatively, R^{1a} and R^{1b} , when attached to adjacent carbon
15 atoms, together with the atoms to which they are attached
form a 5-8 membered saturated, partially saturated or
unsaturated ring substituted with 0-2 R^4 and which
contains from 0-2 heteroatoms selected from the group
consisting of N, O, and S;

20 alternatively, when Z is C(O)NH and R^{1a} is attached to a ring
carbon adjacent to Z, then R^{1a} is a C(O) which replaces
the amide hydrogen of Z to form a cyclic imide;

- 25 $R^{1'}$ is selected from H, C₁₋₃ alkyl, F, Cl, Br, I, -CN, -CHO,
 $(CF_2)_rCF_3$, $(CH_2)_rOR^2$, NR^2R^{2a} , $C(O)R^{2c}$, $OC(O)R^2$,
 $(CF_2)_rCO_2R^{2c}$, $S(O)_pR^{2b}$, $NR^2(CH_2)_rOR^2$, $CH(=NR^{2c})NR^2R^{2a}$,
 $NR^2C(O)R^{2b}$, $NR^2C(O)NHR^{2b}$, $NR^2C(O)_2R^{2a}$, $OC(O)NR^{2a}R^{2b}$,
 $C(O)NR^2R^{2a}$, $C(O)NR^2(CH_2)_rOR^2$, $SO_2NR^2R^{2a}$, $NR^2SO_2R^{2b}$, C₃₋₆
30 carbocyclic residue substituted with 0-2 R^4 , and 5-10
membered heterocyclic system containing from 1-4
heteroatoms selected from the group consisting of N, O,
and S substituted with 0-2 R^4 ;

- 35 $R^{1''}$ is selected from H, $CH(CH_2OR^2)_2$, $C(O)R^{2c}$, $C(O)NR^2R^{2a}$,
 $S(O)R^{2b}$, $S(O)_2R^{2b}$, and $SO_2NR^2R^{2a}$;

5 R², at each occurrence, is selected from H, CF₃, C₁₋₆ alkyl, benzyl, C₃₋₆ carbocyclic residue substituted with 0-2 R^{4b}, and 5-6 membered heterocyclic system containing from 1-4 heteroatoms selected from the group consisting of N, O, and S substituted with 0-2 R^{4b};

10 R^{2a}, at each occurrence, is selected from H, CF₃, C₁₋₆ alkyl, benzyl, phenethyl, C₃₋₆ carbocyclic residue substituted with 0-2 R^{4b}, and 5-6 membered heterocyclic system containing from 1-4 heteroatoms selected from the group consisting of N, O, and S substituted with 0-2 R^{4b};

15 R^{2b}, at each occurrence, is selected from CF₃, C₁₋₄ alkoxy, C₁₋₆ alkyl, benzyl, C₃₋₆ carbocyclic residue substituted with 0-2 R^{4b}, and 5-6 membered heterocyclic system containing from 1-4 heteroatoms selected from the group consisting of N, O, and S substituted with 0-2 R^{4b};

20 R^{2c}, at each occurrence, is selected from CF₃, OH, C₁₋₄ alkoxy, C₁₋₆ alkyl, benzyl, C₃₋₆ carbocyclic residue substituted with 0-2 R^{4b}, and 5-6 membered heterocyclic system containing from 1-4 heteroatoms selected from the group consisting of N, O, and S substituted with 0-2 R^{4b};

25 alternatively, R² and R^{2a}, together with the atom to which they are attached, combine to form a 5 or 6 membered saturated, partially saturated or unsaturated ring substituted with 0-2 R^{4b} and containing from 0-1 additional heteroatoms selected from the group consisting of N, O, and S;

R³, at each occurrence, is selected from H, C₁₋₄ alkyl, and phenyl;

35 R^{3a}, at each occurrence, is selected from H, C₁₋₄ alkyl, and phenyl;

R^{3b}, at each occurrence, is selected from H, C₁₋₄ alkyl, and phenyl;

R^{3c}, at each occurrence, is selected from C₁₋₄ alkyl, and phenyl;

A is selected from:

C₃₋₁₀ carbocyclic residue substituted with 0-2 R⁴, and 5-10 membered heterocyclic system containing from 1-4

heteroatoms selected from the group consisting of N, O, and S substituted with 0-2 R⁴;

B is selected from: H, Y, and X-Y;

X is selected from C₁₋₄ alkylene, -CR²(CR²R^{2b})(CH₂)_t-, -C(O)-, -C(=NR^{1"})-, -CR²(NR^{1"}R²)-, -CR²(OR²)-, -CR²(SR²)-, -C(O)CR²R^{2a}-, -CR²R^{2a}C(O)-, -S(O)_p-, -S(O)_pCR²R^{2a}-, -CR²R^{2a}S(O)_p-, -S(O)₂NR²-, -NR²S(O)₂-, -NR²S(O)₂CR²R^{2a}-, -CR²R^{2a}S(O)₂NR²-, -NR²S(O)₂NR²-, -C(O)NR²-, -NR²C(O)-, -C(O)NR²CR²R^{2a}-, -NR²C(O)CR²R^{2a}-, -CR²R^{2a}C(O)NR²-, -CR²R^{2a}NR²C(O)-, -NR²C(O)O-, -OC(O)NR²-, -NR²C(O)NR²-, -NR²-, -NR²CR²R^{2a}-, -CR²R^{2a}NR²-, O, -CR²R^{2a}O-, and -OCR²R^{2a}-;

Y is selected from:

(CH₂)_rNR²R^{2a}, provided that X-Y do not form a N-N, O-N, or S-N bond,

C₃₋₁₀ carbocyclic residue substituted with 0-2 R^{4a}, and 5-10 membered heterocyclic system containing from 1-4

heteroatoms selected from the group consisting of N, O, and S substituted with 0-2 R^{4a};

R⁴, at each occurrence, is selected from H, =O, (CH₂)_rOR², F, Cl, Br, I, C₁₋₄ alkyl, -CN, NO₂, (CH₂)_rNR²R^{2a}, (CH₂)_rC(O)R^{2c}, NR²C(O)R^{2b}, C(O)NR²R^{2a}, NR²C(O)NR²R^{2a}, CH(=NR²)NR²R^{2a}, CH(=NS(O)₂R⁵)NR²R^{2a}, NHC(=NR²)NR²R^{2a}, C(O)NHC(=NR²)NR²R^{2a}, SO₂NR²R^{2a}, NR²SO₂NR²R^{2a}, NR²SO₂-C₁₋₄ alkyl, NR²SO₂R⁵, S(O)_pR⁵, (CF₂)_rCF₃, NCH₂R^{1"}, OCH₂R^{1"},

SCH₂R^{1'}, N(CH₂)₂(CH₂)_tR^{1'}, O(CH₂)₂(CH₂)_tR^{1'}, and
S(CH₂)₂(CH₂)_tR^{1'},

alternatively, one R⁴ is a 5-6 membered aromatic heterocycle
containing from 1-4 heteroatoms selected from the group
consisting of N, O, and S;

provided that if B is H, then R⁴ is other than tetrazole,
C(O)-alkoxy, and C(O)NR²R^{2a};

R^{4a}, at each occurrence, is selected from H, =O, (CH₂)_rOR²,
(CH₂)_r-F, (CH₂)_r-Br, (CH₂)_r-Cl, I, C₁₋₄ alkyl, -CN, NO₂,
(CH₂)_rNR²R^{2a}, (CH₂)_rNR²R^{2b}, (CH₂)_rC(O)R^{2c}, NR²C(O)R^{2b},
C(O)NR²R^{2a}, C(O)NH(CH₂)₂NR²R^{2a}, NR²C(O)NR²R^{2a},
CH(=NR²)NR²R^{2a}, NHC(=NR²)NR²R^{2a}, SO₂NR²R^{2a}, NR²SO₂NR²R^{2a},
NR²SO₂-C₁₋₄ alkyl, C(O)NHSO₂-C₁₋₄ alkyl, NR²SO₂R⁵, S(O)_pR⁵,
and (CF₂)_rCF₃;

alternatively, one R^{4a} is a 5-6 membered aromatic heterocycle
containing from 1-4 heteroatoms selected from the group
consisting of N, O, and S and substituted with 0-1 R⁵;

R^{4b}, at each occurrence, is selected from H, =O, (CH₂)_rOR³, F,
Cl, Br, I, C₁₋₄ alkyl, -CN, NO₂, (CH₂)_rNR³R^{3a},
(CH₂)_rC(O)R³, (CH₂)_rC(O)OR^{3c}, NR³C(O)R^{3a}, C(O)NR³R^{3a},
NR³C(O)NR³R^{3a}, CH(=NR³)NR³R^{3a}, NH³C(=NR³)NR³R^{3a}, SO₂NR³R^{3a},
NR³SO₂NR³R^{3a}, NR³SO₂-C₁₋₄ alkyl, NR³SO₂CF₃, NR³SO₂-phenyl,
S(O)_pCF₃, S(O)_p-C₁₋₄ alkyl, S(O)_p-phenyl, and (CF₂)_rCF₃;

R⁵, at each occurrence, is selected from CF₃, C₁₋₆ alkyl,
phenyl substituted with 0-2 R⁶, and benzyl substituted
with 0-2 R⁶;

R⁶, at each occurrence, is selected from H, OH, (CH₂)_rOR², F,
Cl, Br, I, C₁₋₄ alkyl, CN, NO₂, (CH₂)_rNR²R^{2a},
(CH₂)_rC(O)R^{2b}, NR²C(O)R^{2b}, NR²C(O)NR²R^{2a}, CH(=NH)NH₂,
NHC(=NH)NH₂, SO₂NR²R^{2a}, NR²SO₂NR²R^{2a}, and NR²SO₂-C₁₋₄ alkyl;

n is selected from 0, 1, 2, and 3;

m is selected from 0, 1, and 2;

5 p is selected from 0, 1, and 2;

r is selected from 0, 1, 2, and 3;

s is selected from 0, 1, and 2; and,

10

t is selected from 0 and 1.

2. A compound according to Claim 1, wherein:

15

D-E is selected from the group:

20

25

30

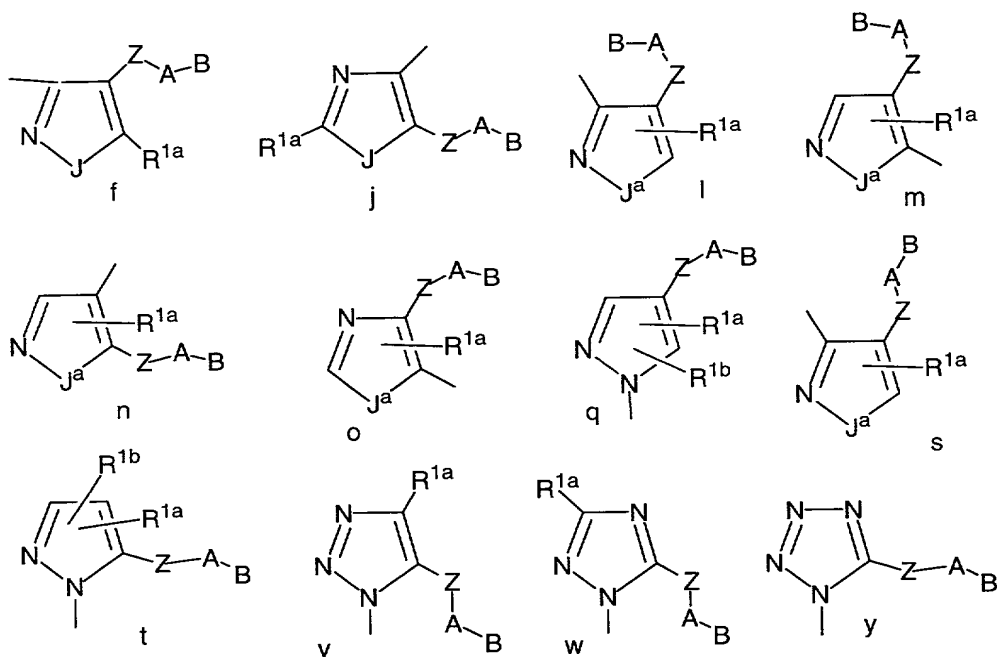
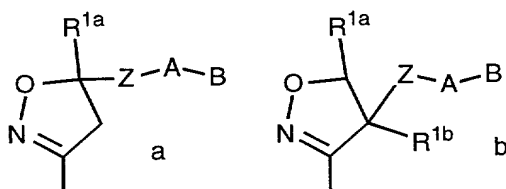
35

1-aminoisoquinolin-7-yl; 1,3-diaminoisoquinolin-7-yl; 1,4-diaminoisoquinolin-7-yl; 1,5-diaminoisoquinolin-7-yl; 1,6-diaminoisoquinolin-7-yl; 1-amino-3-hydroxy-isoquinolin-7-yl; 1-amino-4-hydroxy-isoquinolin-7-yl; 1-amino-5-hydroxy-isoquinolin-7-yl; 1-amino-6-hydroxy-isoquinolin-7-yl; 1-amino-3-methoxy-isoquinolin-7-yl; 1-amino-4-methoxy-isoquinolin-7-yl; 1-amino-5-methoxy-isoquinolin-7-yl; 1-amino-6-methoxy-isoquinolin-7-yl; 1-hydroxy-isoquinolin-7-yl; 4-aminoquinazol-6-yl; 2,4-diaminoquinazol-6-yl; 4,7-diaminoquinazol-6-yl; 4,8-diaminoquinazol-6-yl; 1-aminophthalaz-7-yl; 1,4-diaminophthalaz-7-yl; 1,5-diaminophthalaz-7-yl; 1,6-diaminophthalaz-7-yl; 4-aminopterid-6-yl; 2,4-aminopterid-6-yl; 4,6-diaminopterid-6-yl; 8-amino-1,7-naphthyrid-2-yl; 6,8-diamino-1,7-naphthyrid-2-yl; 5,8-diamino-1,7-naphthyrid-2-yl; 4,8-diamino-1,7-naphthyrid-2-yl; 3,8-diamino-1,7-naphthyrid-2-yl; 5-amino-2,6-naphthyrid-3-yl; 5,7-diamino-2,6-naphthyrid-3-yl; 5,8-diamino-2,6-naphthyrid-3-yl; 1,5-diamino-2,6-naphthyrid-3-yl; 5-amino-1,6-naphthyrid-3-yl; 5,7-diamino-1,6-naphthyrid-3-y; 5,8-diamino-1,6-naphthyrid-3-yl; 2,5-diamino-1,6-naphthyrid-3-yl; 3-aminoindazol-5-yl; 3-

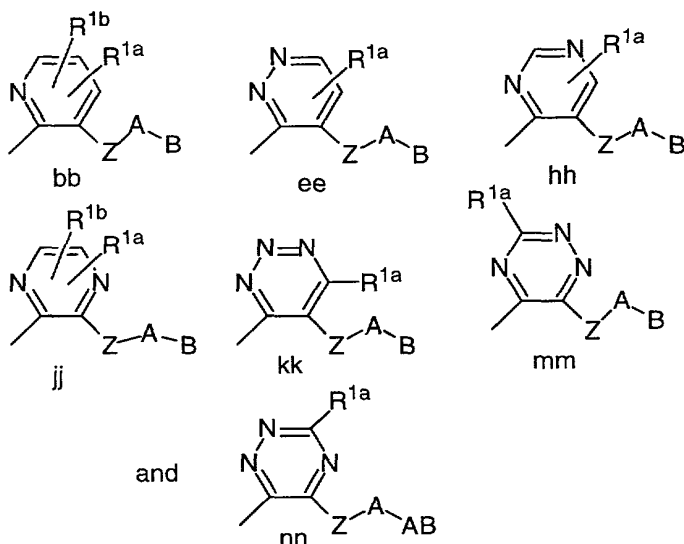
hydroxyindazol-5-yl; 3-aminobenzisoxazol-5-yl; 3-hydroxybenzisoxazol-5-yl; 3-aminobenzisothiazol-5-yl; 3-hydroxybenzisothiazol-5-yl; 1-amino-3,4-dihydroisoquinolin-7-yl; and, 1-aminoisoindol-6-yl;

5

M is selected from the group:



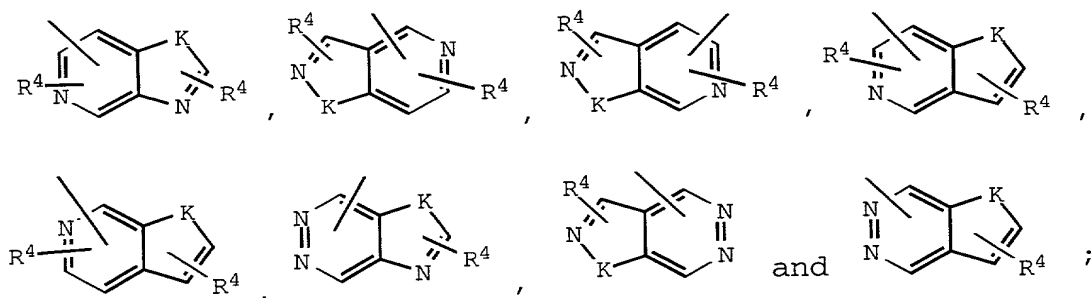
10



Z is selected from $(CH_2)_rC(O)(CH_2)_r$, $(CH_2)_rC(O)O(CH_2)_r$,
 $(CH_2)_rC(O)NR^3(CH_2)_r$, $(CH_2)_rS(O)_p(CH_2)_r$, and
 $(CH_2)_rSO_2NR^3(CH_2)_r$; and,

Y is selected from one of the following carbocyclic and
heterocyclic systems which are substituted with 0-2 R^{4a} ;
phenyl, piperidinyl, piperazinyl, pyridyl,
pyrimidyl, furanyl, morpholinyl, thiophenyl, pyrrolyl,
pyrrolidinyl, oxazolyl, isoxazolyl, thiazolyl,
isothiazolyl, pyrazolyl, imidazolyl, oxadiazole,
thiadiazole, triazole, 1,2,3-oxadiazole, 1,2,4-
oxadiazole, 1,2,5-oxadiazole, 1,3,4-oxadiazole, 1,2,3-
thiadiazole, 1,2,4-thiadiazole, 1,2,5-thiadiazole, 1,3,4-
thiadiazole, 1,2,3-triazole, 1,2,4-triazole, 1,2,5-
triazole, 1,3,4-triazole, benzofuran, benzothiofuran,
indole, benzimidazole, benzoxazole, benzthiazole,
indazole, benzisoxazole, benzisothiazole, and
isoindazole;

Y may also be selected from the following bicyclic heteroaryl
ring systems:



K is selected from O, S, NH, and N.

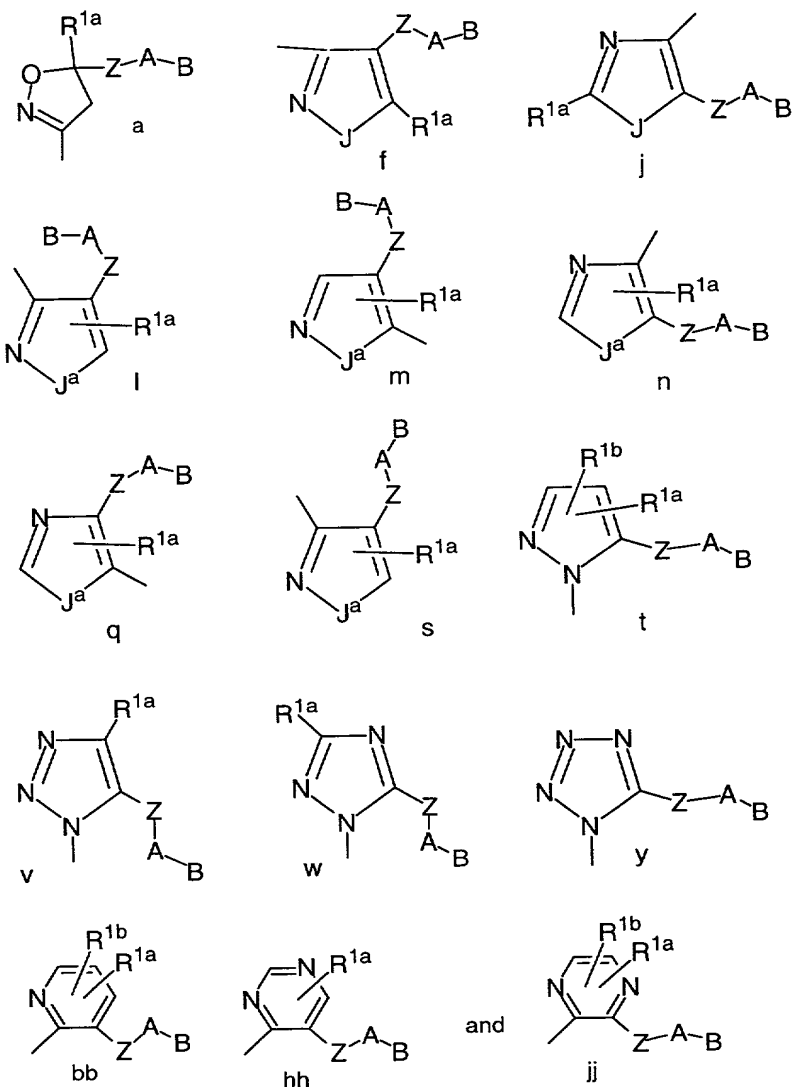
5

3. A compound according to Claim 2, wherein:

D-E is selected from the group:

1-aminoisoquinolin-7-yl; 1,3-diaminoisoquinolin-7-yl; 1,4-diaminoisoquinolin-7-yl; 1,5-diaminoisoquinolin-7-yl; 1,6-diaminoisoquinolin-7-yl; 1-hydroxy-isoquinolin-7-yl; 4-aminoquinazol-6-yl; 2,4-diaminoquinazol-6-yl; 4,7-diaminoquinazol-6-yl; 4,8-diaminoquinazol-6-yl; 1-aminophthalaz-7-yl; 1,4-diaminophthalaz-7-yl; 1,5-diaminophthalaz-7-yl; 1,6-diaminophthalaz-7-yl; 4-aminopterid-6-yl; 8-amino-1,7-naphthyrid-2-yl; 5-amino-1,6-naphthyrid-3-y; 5-amino-2,6-naphthyrid-3-yl; 3-aminobenzisoxazol-5-yl; 3-aminobenzisothiazol-5-yl; 1-amino-3,4-dihydroisoquinolin-7-yl; and, 1-aminoisoindol-6-yl;

M is selected from the group:



Z is selected from $(\text{CH}_2)_r\text{C}(\text{O})(\text{CH}_2)_r$ and $(\text{CH}_2)_r\text{C}(\text{O})\text{NR}^3(\text{CH}_2)_r$; and,

5

Y is selected from one of the following carbocyclic and heterocyclic systems which are substituted with 0-2 R^{4a};

phenyl, piperidinyl, piperazinyl, pyridyl, pyrimidyl, furanyl, morpholinyl, thiophenyl, pyrrolyl, pyrrolidinyl, oxazolyl, isoxazolyl, thiazolyl, isothiazolyl, pyrazolyl, imidazolyl, oxadiazole, thiadiazole, triazole, 1,2,3-oxadiazole, 1,2,4-oxadiazole, 1,2,5-oxadiazole, 1,3,4-oxadiazole, 1,2,3-thiadiazole, 1,2,4-thiadiazole, 1,2,5-thiadiazole, 1,3,4-

10

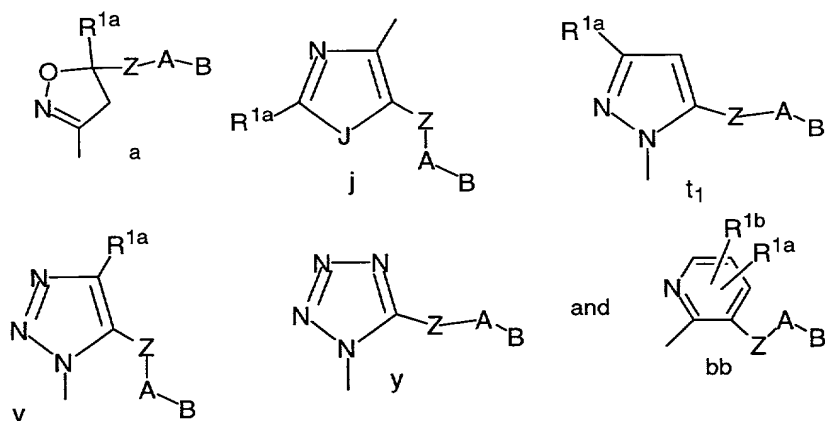
thiadiazole, 1,2,3-triazole, 1,2,4-triazole, 1,2,5-triazole, 1,3,4-triazole, benzofuran, benzothiofuran, indole, benzimidazole, benzoxazole, benzthiazole, indazole, benzisoxazole, benzisothiazole, and isoindazole.

4. A compound according to Claim 3, wherein:

D-E is selected from the group:

1-aminoisoquinolin-7-yl; 1,3-diaminoisoquinolin-7-yl; 1,4-diaminoisoquinolin-7-yl; 1,5-diaminoisoquinolin-7-yl; 1,6-diaminoisoquinolin-7-yl; 1-aminophthalaz-7-yl; 1,4-diaminophthalaz-7-yl; 1,5-diaminophthalaz-7-yl; 1,6-diaminophthalaz-7-yl; 4-aminopterid-6-yl; 8-amino-1,7-naphthyrid-2-yl; 5-amino-1,6-naphthyrid-3-y; 5-amino-2,6-naphthyrid-3-yl; 3-aminobenzisoxazol-5-yl; 1-amino-3,4-dihydroisoquinolin-7-yl; and, 1-aminoisoindol-6-yl;

M is selected from the group:



A is selected from:

C₅₋₆ carbocyclic residue substituted with 0-2 R⁴, and 5-6 membered heterocyclic system containing from 1-4 heteroatoms selected from the group consisting of N, O, and S substituted with 0-2 R⁴;

Y is selected from one of the following carbocyclic and heterocyclic systems which are substituted with 0-2 R^{4a};
phenyl, piperidinyl, piperazinyl, pyridyl,
pyrimidyl, furanyl, morpholinyl, thiophenyl, pyrrolyl,
5 pyrrolidinyl, oxazolyl, isoxazolyl, thiazolyl,
isothiazolyl, pyrazolyl, imidazolyl, benzimidazolyl,
oxadiazole, thiadiazole, triazole, 1,2,3-oxadiazole,
1,2,4-oxadiazole, 1,2,5-oxadiazole, 1,3,4-oxadiazole,
1,2,3-thiadiazole, 1,2,4-thiadiazole, 1,2,5-thiadiazole,
10 1,3,4-thiadiazole, 1,2,3-triazole, 1,2,4-triazole, 1,2,5-triazole, and 1,3,4-triazole;

R², at each occurrence, is selected from H, CF₃, C₁₋₆ alkyl, benzyl, C₅₋₆ carbocyclic residue substituted with 0-2 R^{4b}, and 5-6 membered heterocyclic system containing from 1-4 heteroatoms selected from the group consisting of N, O, and S substituted with 0-2 R^{4b};

R^{2a}, at each occurrence, is selected from H, CF₃, C₁₋₆ alkyl, benzyl, phenethyl, C₅₋₆ carbocyclic residue substituted with 0-2 R^{4b}, and 5-6 membered heterocyclic system containing from 1-4 heteroatoms selected from the group consisting of N, O, and S substituted with 0-2 R^{4b};

R^{2b}, at each occurrence, is selected from CF₃, C₁₋₄ alkoxy, C₁₋₆ alkyl, benzyl, C₅₋₆ carbocyclic residue substituted with 0-2 R^{4b}, and 5-6 membered heterocyclic system containing from 1-4 heteroatoms selected from the group consisting of N, O, and S substituted with 0-2 R^{4b};

R^{2c}, at each occurrence, is selected from CF₃, OH, C₁₋₄ alkoxy, C₁₋₆ alkyl, benzyl, C₅₋₆ carbocyclic residue substituted with 0-2 R^{4b}, and 5-6 membered heterocyclic system containing from 1-4 heteroatoms selected from the group consisting of N, O, and S substituted with 0-2 R^{4b};

alternatively, R² and R^{2a}, together with the atom to which they are attached, combine to form a ring selected from

imidazolyl, morpholino, piperazinyl, pyridyl, and pyrrolidinyl, substituted with 0-2 R^{4b};

R⁴, at each occurrence, is selected from H, =O, OR², CH₂OR²,
5 F, Cl, C₁₋₄ alkyl, NR²R^{2a}, CH₂NR²R^{2a}, C(O)R^{2c}, CH₂C(O)R^{2c},
C(O)NR²R^{2a}, CH(=NR²)NR²R^{2a}, CH(=NS(O)₂R⁵)NR²R^{2a}, SO₂NR²R^{2a},
NR²SO₂-C₁₋₄ alkyl, S(O)₂R⁵, and CF₃

provided that if B is H, then R⁴ is other than tetrazole,
10 C(O)-alkoxy, and C(O)NR²R^{2a};

R^{4a}, at each occurrence, is selected from H, =O, (CH₂)_rOR², F,
Cl, C₁₋₄ alkyl, NR²R^{2a}, CH₂NR²R^{2a}, NR²R^{2b}, CH₂NR²R^{2b},
(CH₂)_rC(O)R^{2c}, NR²C(O)R^{2b}, C(O)NR²R^{2a}, C(O)NH(CH₂)₂NR²R^{2a},
15 NR²C(O)NR²R^{2a}, SO₂NR²R^{2a}, S(O)₂R⁵, and CF₃; and,

R^{4b}, at each occurrence, is selected from H, =O, (CH₂)_rOR³, F,
Cl, C₁₋₄ alkyl, NR³R^{3a}, CH₂NR³R^{3a}, C(O)R³, CH₂C(O)R³,
C(O)OR^{3c}, C(O)NR³R^{3a}, CH(=NR³)NR³R^{3a}, SO₂NR³R^{3a},
20 NR³SO₂-C₁₋₄ alkyl, NR³SO₂CF₃, NR³SO₂-phenyl, S(O)₂CF₃,
S(O)₂-C₁₋₄ alkyl, S(O)₂-phenyl, and CF₃.

5. A compound according to Claim 4, wherein: the
25 compounds are selected from:

D-E is selected from the group:

1-aminoisoquinolin-7-yl; 1,3-diaminoisoquinolin-7-
yl; 1,4-diaminoisoquinolin-7-yl; 1,5-diaminoisoquinolin-
30 7-yl; 1,6-diaminoisoquinolin-7-yl; 8-amino-1,7-
naphthyrid-2-yl; 5-amino-1,6-naphthyrid-3-y; 5-amino-2,6-
naphthyrid-3-yl; 3-aminobenzisoxazol-5-yl; 1-amino-3,4-
dihydroisoquinolin-7-yl; and, 1-aminoisoindol-6-yl.

6. A compound according to Claim 1, wherein the compound
is selected from:

- 1-(3'-Aminobenzisoxazol-5'-yl)-3-trifluoromethyl-5-[(2'-dimethylaminomethyl-3-fluoro-[1,1']-biphen-4-yl)aminocarbonyl]pyrazole;
- 5 Ethyl 1-(3'-aminobenzisoxazol-5'-yl)-5-[(2'-aminosulfonyl-3-fluoro-[1,1']-biphen-4-yl)aminocarbonyl]pyrazole-3-carboxylate;
- 10 1-(3'-Aminobenzisoxazol-5'-yl)-5-[(2'-aminosulfonyl-3-fluoro-[1,1']-biphen-4-yl)aminocarbonyl]pyrazole-3-carboxylic acid;
- 15 1-(3'-Aminobenzisoxazol-5'-yl)-5-[(2'-aminosulfonyl-3-fluoro-[1,1']-biphen-4-yl)aminocarbonyl]pyrazole-3-carboxamide;
- Ethyl 1-(3'-aminobenzisoxazol-5'-yl)-5-[(2'-methylsulfonyl-3-fluoro-[1,1']-biphen-4-yl)aminocarbonyl]pyrazole-3-carboxylate;
- 20 1-(3'-Aminobenzisoxazol-5'-yl)-5-[(2'-methylsulfonyl-3-fluoro-[1,1']-biphen-4-yl)aminocarbonyl]pyrazole-3-carboxylic acid;
- 25 1-(3'-Aminobenzisoxazol-5'-yl)-3-(hydroxymethyl)-5-[(2'-methylsulfonyl-3-fluoro-[1,1']-biphen-4-yl)aminocarbonyl]pyrazole;
- 30 1-(3'-Aminobenzisoxazol-5'-yl)-3-[dimethylaminomethyl]-5-[(2'-methylsulfonyl-3-fluoro-[1,1']-biphen-4-yl)aminocarbonyl]pyrazole;
- Ethyl 1-(3'-aminobenzisoxazol-5'-yl)-5-[(2'-methylsulfonyl-3-fluoro-[1,1']-biphen-4-yl)aminocarbonyl]pyrazole-4-carboxylate;
- 35 1-(3'-Aminobenzisoxazol-5'-yl)-5-[(2'-methylsulfonyl-3-fluoro-[1,1']-biphen-4-yl)aminocarbonyl]pyrazole-4-carboxylic acid;
- 40 1-(1',2',3',4'-Tetrahydroisoquinol-7'-yl)-3-methyl-5-[(2'-aminosulfonyl-[1,1']-biphen-4-yl)carbonylamino]pyrazole;
- 1-(1'-Amino-isoquinol-7'-yl)-3-[(2'-methylaminosulfonyl-[1,1']-biphen-4-yl)carbonylamino]-5-methylpyrazole;
- 45 1-(4'-Amino-isoquinol-7'-yl)-3-methyl-5-[(2'-methylsulfonyl-[1,1']-biphen-4-yl)carbonylamino]pyrazole;
- 50 1-(1'-Amino-isoquinol-7'-yl)-3-trifluoromethyl-5-[(2'-methylsulfonyl-[1,1']-biphen-4-yl)carbonylamino]pyrazole;
- 1-(1'-Amino-isoquinol-7'-yl)-3-trifluoromethyl-5-[(2-fluoro-4-(N-pyrrolidinocarbonyl)-phenyl)carbonylamino]pyrazole;

[illegible]

10

15

20

25

30

35

40

45

50

55

258

1-(1'-Aminoisoquinol-7'-yl)-3-ethyl-5-[(2'-methylsulfonyl-3-fluoro-[1,1']-biphen-4-yl)aminocarbonyl]pyrazole;

1-(3'-Aminobenzisoxazol-5'-yl)-5-[(2'-methylsulfonyl-3-fluoro-[1,1']-biphen-4-yl)aminocarbonyl]triazole;

1-(3'-Aminobenzisoxazol-5'-yl)-5-[(2'-aminosulfonyl-3-fluoro-[1,1']-biphen-4-yl)aminocarbonyl]triazole;

1-(3'-Aminobenzisoxazol-5'-yl)-3-trifluoromethyl-5-[(2'-methylaminosulfonyl-3-fluoro-[1,1']-biphen-4-yl)aminocarbonyl]pyrazole;

1-(3'-Aminobenzisoxazol-5'-yl)-5-[(2'-dimethylaminomethyl-3-fluoro-[1,1']-biphen-4-yl)aminocarbonyl]tetrazole;

1-(3'-Aminobenzisoxazol-5'-yl)-3-ethyl-5-[(2'-dimethylaminomethyl-3-fluoro-[1,1']-biphen-4-yl)aminocarbonyl]pyrazole; and,

1-(3'-Aminobenzisoxazol-5'-yl)-3-ethyl-5-[4'-(2''-dimethylaminomethylimidazol-1''-yl)-2''-fluorophenyl)aminocarbonyl]pyrazole;

or pharmaceutically acceptable salt thereof.

7. A pharmaceutical composition, comprising: a pharmaceutically acceptable carrier and a therapeutically effective amount of a compound according to Claim 1 or a pharmaceutically acceptable salt thereof.

8. A pharmaceutical composition, comprising: a pharmaceutically acceptable carrier and a therapeutically effective amount of a compound according to Claim 2 or a pharmaceutically acceptable salt thereof.

9. A pharmaceutical composition, comprising: a pharmaceutically acceptable carrier and a therapeutically effective amount of a compound according to Claim 3 or a pharmaceutically acceptable salt thereof.

10. A pharmaceutical composition, comprising: a pharmaceutically acceptable carrier and a therapeutically effective amount of a compound according to Claim 4 or a pharmaceutically acceptable salt thereof.

11. A pharmaceutical composition, comprising: a pharmaceutically acceptable carrier and a therapeutically effective amount of a compound according to Claim 5 or a pharmaceutically acceptable salt thereof.

5

12. A pharmaceutical composition, comprising: a pharmaceutically acceptable carrier and a therapeutically effective amount of a compound according to Claim 6 or a pharmaceutically acceptable salt thereof.

10

13. A method for treating or preventing a thromboembolic disorder, comprising: administering to a patient in need thereof a therapeutically effective amount of a compound according to Claim 1 or a pharmaceutically acceptable salt thereof.

15

14. A method for treating or preventing a thromboembolic disorder, comprising: administering to a patient in need thereof a therapeutically effective amount of a compound according to Claim 2 or a pharmaceutically acceptable salt thereof.

20

15. A method for treating or preventing a thromboembolic disorder, comprising: administering to a patient in need thereof a therapeutically effective amount of a compound according to Claim 3 or a pharmaceutically acceptable salt thereof.

25

16. A method for treating or preventing a thromboembolic disorder, comprising: administering to a patient in need thereof a therapeutically effective amount of a compound according to Claim 4 or a pharmaceutically acceptable salt thereof.

30

17. A method for treating or preventing a thromboembolic disorder, comprising: administering to a patient in need thereof a therapeutically effective amount of a compound

35

according to Claim 5 or a pharmaceutically acceptable salt thereof.

18. A method for treating or preventing a thromboembolic
5 disorder, comprising: administering to a patient in need thereof a therapeutically effective amount of a compound according to Claim 6 or a pharmaceutically acceptable salt thereof.